

Department of Nursing POLICY AND PROCEDURE

POLICY NUMBER: 234 VERSION: 1

SUBJECT: CARDIAC MONITORING

PURPOSE:

- 1. Continuous physiological monitoring is indicated for critical and unstable patients.
- 2. Cardiac monitoring is indicated for patients who may have a potential for cardiac arrhythmias, e.g. Dilantin toxicity, electrolyte imbalances.
- 3. Patients presenting with a complaint of chest pain are to be placed on a cardiac monitor.
- 4. Cardiac monitoring is required on patients receiving specific chemotherapeutic medications

POLICY: Nursing staff will record an initial cardiac rhythm strip, monitor the rhythm, and record subsequent tracings as indicated by acuity and or presence of any changes.

PROCEDURE:

- 1. Confirm patient's identity using the two identifiers, name and date of birth.
- 2. Explain the procedure to the patient.
- 3. Gather necessary equipment:
 - cardiac monitoring system
 - disposable electrodes
- 4. Determine lead placement on patient's chest. Confirm placement with illustrated label on the patient cable.
- 5. Attach electrodes as seen on cardiac monitoring cable. If electrodes are dry, do not use them, locate a fresh electrode.
- Attach lead wires to electrodes.
- 7. When all electrodes are placed, confirm there is a tracing on the monitor.
- 8. Set alarm limits based on initial measurements pulse oximetry, respiratory rate, blood pressure, heart rate, and ensure alarms are on at all times.
- 9. Nursing staff must write two patient identifiers and the date on all tracings.
- 10. Nursing staff must affix an initial tracing on the progress note, and any subsequent recordings.

POLICY NO:	SUBJECT:	
234	CARDIAC MONITORING	Page 2 of 2

REFERENCES:

Kowalak, J., (Ed.) (2012). Lippincott's nursing procedures (6th ed.). Philadelphia:

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Approved By: Susan Knapp (CHIEF NURSING OFFICER I)			
Date: 10/10/2013	Original Date: 07/01/2003		
Reviewed: 06/24/2015	Next Review Date: 05/24/2016		
Supersedes:			